2018-2024 Projected Costs for KY K-12 Technology Needs (Line Item Worksheet)

2018-2024 KETS Master Plan Budget Summary

	Average Cost		Units of Sustained Annual Unit Annual Replacement		Refresh Rate Master Plan 6 Yea		
	per Uı	nit Unit Variable	Need	Cost	Cost	(Years)	Replacement Cost
School/District Expenditures							
<u>Student Acces</u> s							
Student Workstations	\$300	per student (ADM)	656,588	\$75	\$49,244,100	4	\$295,464,600
Assistive and Adaptive Technology Student Access Subtotal	\$200,000	per year	1	\$200,000	\$200,000	1	\$1,200,000
Student Access Subtotal					\$49,444,100		\$296,664,600
Classrooms Digital Learning and Environment							
Software, Apps, and Digital Content	\$41	per student (ADM)	656,588	\$41	\$26,920,108	1	\$161,520,648
STLP Leadership & Services	\$10	per student (ADM)	656,588	\$10	\$6,565,880	1	\$39,395,280
Classroom Instructional Technology	\$2,000	per classroom	43,778	\$250	\$10,944,500	8	\$65,667,000
Classrooms Digital Learning and Environment Subtotal					\$44,430,488		\$266,582,928
Faculty/Staff Access							
Faculty/Staff Workstations Faculty/Staff Access Subtotal	\$1,000	per teachers/staff	97,418	\$250	\$24,354,500 \$24,354,500	4	\$146,127,000 \$146,127,000
School/District Administrative Technology							
* School and District Printing Services	\$35	per student (ADM)	656,588	\$35	\$22,980,580	1	\$137,883,480
File Servers and Storage	\$3	per student/adult	754,006	\$3	\$2,262,018	1	\$13,572,108
School and District Phone System	\$14	per teachers/staff	97,418	\$14	\$1,363,852	1	\$8,183,112
School and District Telco Voice Lines	\$90	per teachers/staff	97,418	\$90	\$8,767,620	1	\$52,605,720
Financial Accounting System (Munis)	\$4	per student (ADM)	656,588	\$4	\$2,626,352	1	\$15,758,112
Student Information System (Infinite Campus) School/District Administrative Technology Subtotal	\$6	per student (ADM)	656,588	\$6	\$3,939,528 \$41,939,950	1	\$23,637,168 \$251,639,700
School/District Internet Access							
School and District Network Wiring	\$3,600	per classroom	43,778	\$300	\$13,133,400	12	\$78,800,400
School and District Network Components (LAN, WAN, Wired, Wireless)	\$120	per student/adult	754,006	\$24	\$18,096,144	5	\$108,576,864
School to Kentucky K12 District Internet Hub Fiber Connection School/District Internet Access Subtotal	\$22	per student (ADM)	656,588	\$22	\$14,444,936 \$45,674,480	1	\$86,669,616 \$274,046,880
<u>Technology Leadership</u> and Personnel							
People Side of Education Technology	\$142	per student (ADM)	656,588	\$142	\$93,235,496	1	\$559,412,976
Professional Development - Teacher, School and District Technology Leadership and Personnel Subtotal	\$146	per teachers/staff	97,418	\$146	\$14,223,028 \$107,458,524	1	\$85,338,168 \$644,751,144
School/DistrictExpendituresTotal					\$313,302,042		\$1,879,812,252
State Shared Services for Schools and District Offices							
State Shared Services for Schools and District Offices	\$16,000,000	per year	4	\$16,000,000	\$1£ 000 000	4	\$0¢ 000 000
KETS State Shared Discounted Services * Internet Access for all Kentucky K12 Districts	\$16,000,000 \$18,429,400		1 1	\$16,000,000	\$16,000,000 \$18,429,400	1	\$96,000,000 \$110,576,400
Other KDE and State Sponsored Programs	\$18,429,400	per year per year	1	\$18,429,400 \$18,600,000	\$18,429,400 \$18,600,000	1	\$110,576,400 \$111,600,000
State Shared Services for Schools and District Offices Total	\$.0,000,000	F31 3000		ψ.ο,οοο,οοο	\$53,029,400		\$318,176,400
GRAND TOTAL					\$366,331,442		\$2,197,988,652